

IN THE SPECIFICATION:

Please replace the first paragraph of page 6 with the following amended paragraph.

Figure 1 shows a combined earth-star sensor system with a common optical arrangement;

Figure 1A shows an image pickup device in which star and earth images are superimposed;

Figure 2 shows a combined earth-star sensor system with two optical arrangements;

Figure 3 shows an arrangement of image pickup devices; and

Figure 4 shows a coordinate system whose Z-axis is directed towards the ~~centre~~ center of the earth and whose X-axis points in the direction of orbit movement.